

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A universal serial bus (USB) apparatus comprising:

a USB interface module for connecting to a USB interface of a host;

a first USB module;

a second USB module; and

a switch module for switching between the first USB module and the second USB module, the switch module comprising:

a mechanical switch;

a first analogical analog switch for connecting with the first USB module; and

a second analogical analog switch for connecting with the second USB module;

wherein the mechanical switch is ~~for controlling switching between~~ controller to communicate with the first analogical analog switch ~~and or~~ the second analogical analog switch.

Claim 2 (original): The USB apparatus as claimed in claim 1, wherein the first USB apparatus module is a memory module for reading and writing data.

Claim 3 (original): The USB apparatus as claimed in claim 2, wherein the

second USB module is a wireless communication module for accessing a wireless local area network.

Claim 4 (original): The USB apparatus as claimed in claim 3, wherein the USB apparatus can be operated in any one of the following three modes: a memory operating mode, a wireless communication operating mode, and an interruption mode.

Claim 5 (original): The USB apparatus as claimed in claim 2, wherein the memory module for reading and writing data is a flash memory or an electrically erasable programmable read only memory.

Claim 6 (currently amended): The USB apparatus as claimed in claim 1, wherein the second USB module is an MP3 (Moving Picture Experts Group, audio layer 3) module or a radio frequency identifier module.

Claim 7 (current amended): The USB apparatus as claimed in claim + 4, wherein the mechanical switch comprises a memory port, a wireless communication port and an interruption port, the mechanical switch switchable to only one of the memory port, the wireless communication port, and the interruption port at a time.

Claim 8 (currently amended): The USB apparatus as claimed in claim [[4]] 7, wherein when the mechanical switch is switched to the memory port, this sets up communication between the first analogical analog switch and the memory module, and the USB apparatus operates in the memory operating mode.

Claim 9 (currently amended): The USB apparatus as claimed in claim [[4]] 7, wherein when the mechanical switch is switched to the wireless communication port, this sets up communication between the second

analogical analog switch and the wireless communication module, and the USB apparatus operates in the wireless communication operating mode.

Claim 10 (currently amended): The USB apparatus as claimed in claim [[4]] 7, wherein when the mechanical switch is switched to the interruption port, ~~this interrupts memory operating mode or wireless communication operating mode, and the USB apparatus operates in the interruption mode.~~

Claims 11-20 (cancelled)

Claim 21 (new): A method for switching a universal serial bus (USB) apparatus, the method comprising:

selecting an operating mode parameter for the USB apparatus, the operating mode parameters comprising a memory operating parameter, a wireless communication operating parameter and an interruption mode parameter;

switching a mechanical switch to a port corresponding to the selected operating mode, and enabling an analog switch to drive a corresponding module connecting with the analog switch; and

setting up communication between a USB interface module and the corresponding module.

Claim 22 (new): The method as claimed in claim 21, wherein the step of switching a mechanical switch to a port corresponding to the selected operating mode, and enabling an analog switch to drive a corresponding module connecting with the analog switch comprises:

switching a mechanical switch to a memory port if the memory

operating parameter is selected, and enabling a first analog switch to drive a memory module.

Claim 23 (new): The method as claimed in claim 22, wherein the step of setting up communication between a USB interface module and the corresponding module comprises:

Setting up communication between the USB interface module and the memory module.

Claim 24 (new): The method as claimed in claim 21, wherein the step of switching a mechanical switch to a port corresponding to the selected operating mode, and enabling an analog switch to drive a corresponding module connecting with the analog switch comprises:

switching a mechanical switch to a wireless communication port if the wireless communication operating parameter is selected, and enabling a second analog switch to drive a wireless communication module.

Claim 25 (new): The method as claimed in claim 24, wherein the step of setting up communication between a USB interface module and the corresponding module comprises:

setting up communication between the USB interface module and the wireless communication module.

Claim 26 (new): The method as claimed in claim 21, further comprising:

switching the mechanical switch to an interruption port if the interruption mode parameter is selected; and

interrupting a memory operating mode or a wireless communication

operating mode of the USB apparatus.